o pis

ļ. sk

a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Atto | rney Docke | et No. <u>42390P12319</u> | |
|-------|-----------------|--|--------------|
| | Named Inv | ventor <u>Victor N. Vu.</u> | |
| Title | | C COMPOSITION AND MAINTENANCE OF APPLICATIONS | |
| Expr | ess Mail La | abel NoEV052961940US | -5- <u>-</u> |
| ADD | RESS TO: | Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231 | |
| | | I ELEMENTS apter 600 concerning utility patent application contents. | |
| 1. | <u>X</u> | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | |
| 2. | | Applicant Claims Small Entity Status. (37 CFR 1.27) | |
| 3. | <u>X</u> | Specification (Total Pages34) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | |
| 4. | <u>X</u> | Drawings(s) (35 USC 113) (Total Sheets 21) | |
| 5. | <u>X</u> | Oath or Declaration (Total Pages _5_) a. X Newly Executed (Original or Copy) b Copy from a Prior Application (37 CFR 1.63(d)) | |
| | | c Unsigned. | |
| 6. | · | Application Data Sheet. (37 CFR 1.76) | |
| 7. | | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | |
| 8. | (if applicable, | Nucleotide and/or Amino Acid Sequence Submission all necessary) Computer Readable Form (CRF) | |
| | b | Specification Sequence Listing on CD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies | |

Docket No.: 42390P12319

Express Mail No.: EV052961940US

- 1 -

| | ACCOMPANYING APPLICATION PARTS | | | | | | | |
|---|--|--|--|--|--|--|--|--|
| : | | | | | | | | |
| 9. 10. | | | | | | | | |
| | X b. Power of Attorney | | | | | | | |
| 11. | English Translation Document (if applicable) | | | | | | | |
| 12. | 2 a. Information Disclosure Statement (IDS)/PTO-1449 | | | | | | | |
| | b. Copies of IDS Citations | | | | | | | |
| 13. | Preliminary Amendment | | | | | | | |
| 14. | . X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 15. | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 16. | Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). <u>Applicant must attach form PTO/SB/35 or its equivalent</u> . | | | | | | | |
| 17. | | Other: | | | | | | |
| 18A. | If a CC | ONTINUING APPLICATION, check appropriate box and supply the requisite information: | | | | | | |
| | Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit (which is a continuation/ divisional/ CIP of prior application no. which is a continuation/ divisional/ CIP of prior application no. CIP of prior application no | | | | | | | |
| Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18B. Statement under 37 CFR 3.73(b) for continuing application: The undersigned states that (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. Frame No. (or a copy of which is attached). | | | | | | | | |
| 19. | Corr | espondence Address | | | | | | |
| - | _ Cust | omer Number or Bar Code Label | | | | | | |
| _X | _ Corre | or (Insert Customer No. or Attach Bar Code Label here) espondence Address Below | | | | | | |
| NAME | | | | | | | | |
| | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP | | | | | | | |
| ADDRESS 12400 Wilshire Boulevard | | | | | | | | |
| Seventh Floor | | | | | | | | |
| CITY | Los An | geles STATE California ZIP CODE 90025-1030 | | | | | | |
| Coun | tryL | J.S.A. TELEPHONE (303) 740-1980 FAX (303) 740-6962 | | | | | | |
| Name | Name (PRINT/TYPE) Libby H. Hope Registration No.: 46,774 | | | | | | | |
| Signa | ture: 👤 | Date: January 7, 2002 | | | | | | |

Docket No.: 42390P12319 Express Mail No.: EV052961940US

| | Under | the Paperwo | ork Reductio | n Act of 1995, no persons are required to respond to a collection | on of inforn | nation unless it displa | ays a valid OMB control number |
|------------|-------------------|-------------|--------------|--|--------------|-------------------------|--------------------------------|
| | | | | FEE TRANSMITTAL FOR FY | 2002 | | |
| | | | | TOTAL AMOUNT OF PAYMENT (\$) | 12 | 12.00 | |
| | olete if Kno | | 1 | , | | | |
| | cation No. DateCo | | | | | | |
| | Named Inv | | | | | | |
| | Art Unit _ | | t Yet As | | | | |
| | iner Name | | Yet As | | | | |
| Attorr | ney Docket | No | | 390P12319 | | | |
| MET | HOD OF F | PAYMEI | NT (che | eck one) | | | |
| 1. | [X] | | | ioner is hereby authorized to charge inc nents to: | dicated | I fees and cre | edit |
| | | | | unt Number <u>02-2666</u> unt Name | | | |
| | [] | Charge | Any A | dditional Fee Required Under 37 CFR 1 | .16 and | i 1.17 | |
| 2. | <u>X</u> | | nt Encl | | | | |
| × | | <u> </u> | Chec | | | | |
| | | | Other | y Order | | | |
| FEE | CALCULA | TION | Other | | - | | |
| 1. | BASIC F | | EE | | | | |
| | | | | | | | |
| Large | Entity | Small E | Entity | | | | |
| Fee | Fee | Fee | Fee | | | | |
| Code | (+) | Code | (\$) | Fee Description | | | Fee Paid |
| 101 106 | 740 330 | 201 206 | 370 165 | Utility application filing fee | | | 740.00 |
| 107 | 510 | 207 | 255 | Design application filing fee Plant filing fee | | | |
| 108 | 740 | 208 | 370 | Reissue filing fee | | | |
| 114 | 160 | 214 | 80 | Provisional application filing fee | | | |
| | | | | 3 | | | |
| | | | | | SUBT | TOTAL (1) \$ | 740.00 |
| 2. | EXTRA C | LAIM F | EES | | | Fee from | |
| | | | | Extra Claims | | <u>below</u> | <u>Fee Paid</u> |
| Total | Claims | 30 | | - 20 ** = 10 | Х | 18.00 : | = <u>180.00</u> |
| | endent C | | 6 | -3** = 3 | X | | = 252.00 |
| | ple Deper | | | | , | | = |
| | | | ly paid | , if greater; For Reissues, see below | ٧. | | * |
| Large | Entity | Small E | ntity | | | | |
| Fee | Fee | Fee | Fee | | | | |
| Code | (\$) | Code | (\$) | Fee Description | | | |
| 103 102 | 18 94 | 203 | 9 | Claims in excess of 20 | | | |
| 104 | 84 280 | 202 204 | 42 140 | Independent claims in excess of 3 Multiple dependent claim, if not paid | | | |
| 109 | 84 | 209 | 42 | **Reissue independent claims over or | iainal i | natont | |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and | over or | riginal natent | |
| | | - | - | and the state of t | | | |
| | | | | | SU | BTOTAL (2) | \$_432.00 |
| | | | | | | | |

Docket No.: 4239012319 Express Mail No.: EV052961940US

FEE CALCULATION (continued)

| 3. | ADDITIO | NAL FEES | 8 | | |
|------------|--------------|---------------------|----------|--|-------------|
| Large | Entity | Small E | intity | | |
| Fee | Fee | Fee | Fee | | |
| Code | (\$) | Code | (\$) | Fee Description Fe | e Paid |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee | |
| | | | | or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex-parte reexamination | |
| 099 | 8,800 | 099 | 8,800 | Request for inter partes reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to | |
| | | | | Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after | |
| | 1,010 | | 1,010 | Examiner action | |
| 115 | 110 | 215 | 55 | Extension for response within first month | |
| 116 | 400 | 216 | 200 | Extension for response within second month | |
| 117 | 920 | 217 | 460 | Extension for response within third month | |
| 118 | 1,440 | 217 | 720 | Extension for response within fourth month | |
| 128 | 1,440 | 218 228 | 980 | Extension for response within fourth month | |
| | | | | | · · · · · · |
| 119 120 | 320 320 | 219 220 | 160 | Notice of Appeal | |
| | | | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| | | | | or unavoidably delayed payment of issue fee | |
| 141 | 1,280 | 241 | 640 | Petition to revive unintentionally abandoned application | |
| | | | | or unintentionally delayed payment of issue fee | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per | |
| | | | | _ ` · · · · · · · · · · · · · · · · · · | 0.00 |
| 146 | 740 | 246 | 370 | For filing a submission after final rejection | |
| | | | | (see 37 CFR 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined | |
| | | | | (see 37 CFR 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design | |
| | | | | application | |
| 047 | e | | | | |
| Other | fee (specif | y) | | | |
| Otho- | fee (specif | 5 A | | | |
| Julef | ice (specii | y) | | | |
| - | | | | | |
| | | | | SUBTOTAL (3) \$40.00 |) |
| *Reduc | ced by Basic | Filing Fee | Paid | (a) (b) (b) | |
| | • | - | | | |
| SUBN | IITTED B | <u>′</u> : | | | |
| Туре | d or Printe | d Name | // Libby | Н. Норе | |
| | iture: | | bro | Date: _January 7, 2002 | |
| | Number: | 46, 774 | 7 | Telephone Number: 303-740-1980 | |
| i veg. | ituilibel. | 1 0, 114 | <u> </u> | relephone number | |

Docket No.: 42390P12319 Express Mail No.: EV052961940US